## **AMENDMENTS TO THE CLAIMS**

Please cancel all pending claims, i.e., claims 1-34, without prejudice or disclaimer of the subject matter recited therein and please add new claims 35-82 as follows:

This listing of claims will replace all prior versions, and listings, of claims in the application:

## **Listing of Claims**

Claims 1-34 (Canceled)

35. (New) A method for creating a fibrous suspension for producing a tissue web or a hygiene web, comprising:

directly loading fibers contained in a fibrous suspension with a filler through a chemical precipitation reaction in an online process in a tissue material preparation line.

- 36. (New) The method of claim 35, wherein crystalline precipitation product particles are produced in the online process.
- 37. (New) The method of claim 36, wherein the crystalline precipitation product particles comprise calcium carbonate.
- 38. (New) The method of claim 35, wherein the loading of the fibers comprises adding at least one of calcium oxide and calcium hydroxide; and the chemical precipitation reaction is initiated through carbon dioxide or a gas containing carbon dioxide.
- 39. (New) The method of claim 38, wherein crystalline precipitation product particles are produced without the introduction of mixing energy.

- 40. (New) The method of claim 35, further comprising feeding the fibrous suspension to a treatment unit comprising at least one of a fluffer, refiner, and disperger.
- 41. (New) The method of claim 40, wherein the loading of the fibers occurs before feeding the fibrous suspension to the treatment unit.
- 42. (New) The method of claim 40, wherein the loading of the fibers occurs after feeding the fibrous suspension to the treatment unit.
- 43. (New) The method of claim 40, wherein the treatment unit is usable as a reactor for the chemical precipitation reaction.
- 44. (New) The method of claim 38, wherein calcium hydroxide in liquid form is added to the fibrous suspension.
- 45. (New) The method of claim 38, wherein calcium hydroxide in dry form is added to the fibrous suspension.
- 46. (New) The method of claim 40, wherein the fibrous suspension has a stock consistency in the range of approximately 5% to approximately 60% during feeding.
- 47. (New) The method of claim 46, further comprising adding calcium hydroxide to the suspension before the feeding of the fibrous suspension to the treatment unit.
- 48. (New) The method of claim 47, wherein the fibrous suspension has a stock consistency in the range of approximately 15% to approximately 35% during feeding.

- 49. (New) The method of claim 38, wherein the carbon dioxide or the gas containing carbon dioxide is added at a temperature in the range of approximately -15°C to approximately 120°C.
- 50. (New) The method of claim 48, wherein the carbon dioxide or the gas containing carbon dioxide is added at a temperature in the range of approximately 20°C to approximately 90°C.
- 51. (New) The method of claim 35, wherein crystalline precipitation product particles with a rhombohedral form are produced in the online process.
- 52. (New) The method of claim 35, wherein crystalline precipitation product particles with a scalenohedral form are produced in the online process.
- 53. (New) The method of claim 35, wherein spherical crystalline precipitation product particles are produced in the online process.
- 54. (New) The method of claim 40, wherein the treatment unit comprises a disperger with two plates disposed opposite to one another and rotating relative to one another.
- 55. (New) The method of claim 53, wherein the two plates comprise a rotor and stator.
- 56. (New) The method of claim 54, wherein crystalline precipitation product particles are produced in the online process; and

the dimensions of the crystalline precipitation product particles are influenced in the treatment unit.

- 57. (New) The method of claim 36, wherein maximum dimensions of the crystalline precipitation product particles are in the range of approximately 0.05  $\mu$ m to approximately 5  $\mu$ m.
- 58. (New) The method of claim 56, wherein the maximum dimensions of the crystalline precipitation product particles are in the range of approximately 0.3  $\mu$ m to approximately 2.5  $\mu$ m.
- 59. (New) The method of claim 35, wherein crystalline precipitation product particles with a rhombohedral form are produced in the online process, said particles having an edge length of approximately 0.05 μm to approximately 2 μm.
- 60. (New) The method of claim 35, wherein crystalline precipitation product particles with a scalenohedral form are produced in the online process, said particles having an edge length of approximately 0.05  $\mu$ m to approximately 2  $\mu$ m and a diameter of approximately 0.01  $\mu$ m to approximately 0.5  $\mu$ m
- 61. (New) The method of claim 53, further comprising: diluting the fibrous suspension with water in a radially outer area of the treatment unit.
- 62. (New) The method of claim 40, wherein the fibrous suspension guided through the treatment unit has a stock consistency of approximately 0.1% to approximately 50%.
- 63. (New) The method of claim 61, wherein the fibrous suspension guided through the treatment unit has a stock consistency of approximately 5% to approximately 35%.

- 64. (New) The method of claim 35, further comprising: maintaining a substantially constant supply of carbon dioxide or a gas containing carbon dioxide into the fibrous suspension.
- 65. (New) The method of claim 35, further comprising: adding carbon dioxide or a gas containing carbon dioxide to the fibrous suspension at a pressure of approximately 0.1 bar to approximately 6 bar.
- 66. (New) The method of claim 64, further comprising: adding the carbon dioxide or the gas containing carbon dioxide at a pressure of approximately 0.5 bar to approximately 3 bar.
- 67. (New) The method of claim 35, further comprising: regulating or controlling a pH value of the fibrous suspension by regulating or controlling a supply of carbon dioxide, such that substantially all base materials of the chemical precipitation reaction are converted to reaction products.
  - 68. (New) The method of claim 66, further comprising: establishing the pH value in a range of approximately 6 to approximately 10.
  - 69. (New) The method of claim 67, further comprising: establishing the pH value in a range of approximately 7 to approximately 8.5.
- 70. (New) The method of claim 66, further comprising: introducing energy for the chemical precipitation reaction in a range of approximately 0.3 kWh/t to approximately 8 kWh/t.
- 71. (New) The method of claim 69, wherein the energy is in a range of approximately 0.5 kWh/t to approximately 4 kWh/t.

- 72. (New) The method of claim 35, further comprising: adding dilution water to the fibrous suspension to obtain a diluted fibrous suspension with a stock consistency of approximately 0.1% to approximately 16%.
- 73. (New) The method of claim 71, wherein the diluted fibrous suspension has a stock consistency of approximately 2% to approximately 6%.
- 74. (New) The method of claim 53, wherein a radially outer edge portion of a rotating portion of the treatment unit has a circumferential speed of approximately 20 m/s to approximately 100 m/s.
- 75. (New) The method of claim 73, wherein the circumferential speed is approximately 40 m/s to approximately 60 m/s.
- 76. (New) The method of claim 53, wherein the two plates are separated by a gap of approximately 0.5 mm to approximately 100 mm.
- 77. (New) The method of claim 75, wherein the gap is approximately 25 mm to approximately 75 mm.
- 78. (New) The method of claim 53, wherein the two plates have a diameter of approximately 0.5 m to approximately 2 m.
- 79. (New) The method of claim 35, wherein the chemical precipitation reaction has a reaction time of approximately 0.01 minute to approximately 1 minute.
- 80. (New) The method of claim 35, wherein the chemical precipitation reaction has a reaction time of approximately 0.1 seconds to approximately 10 seconds.
  - 81. (New) The method of claim 37, further comprising: washing out free calcium carbonate not deposited on or in the fibers.

82. (New) A tissue product made from the fibrous suspension according to claim 35.